(10/25/2010) Paul Baker - Fwd: Request for revision of Seed Mix

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CC: Le slie
Incoming

From:

Paul Baker

To: Subject:

Spencer, John Fwd: Request for revision of Seed Mix

John--

Leslie sent me this proposed change. My experience is that alfalfa and sweet clover don't die out that quickly and that you would have much less diversity by seeding this much. I understand your concern, but what if you were to increase them to one pound of alfalfa and one-half pound of sweet clover?

>>> Leslie Heppler 10/25/2010 1:28 PM >>> Can you address this requested change in seed mix thx-lah.

Leslie Heppler Utah Division of Oil, Gas & Mining (801) 538-5257 (Mon thru Thur) lheppler@utah.gov

>>> "Spencer, John" < John.Spencer@Simplot.Com > 10/22/2010 10:45 AM >>>

Leslie.

Simplot Phosphates has noticed that the reclaimed areas in the first year after seeding has a terrible look with lots of tumble weeds. Usually by the 3rd year the tumble weeds have been choked out by the grasses and forbs in the approved seed mix. We would like to request a change to our seed mix.

Below is a copy of the currently approved seed mix and below that is a copy of the requested change to the seed mix. The only changes are highlighted yellow. We would like to add more alfalfa and sweet clover to the mix. These come up quickly and would suppress the growth of the tumble weeds and other undesirable weeds and plants, but would eventually die off and the approved grasses, forbs and shrubs would become established as they died off. This makes the reclamation look better, it helps better establish the reclamation with the deep roots to stabilize the soil and reduce erosion, and the alfalfa and sweet clover add nitrogen to the soil thus aiding in the growth and establishment of the grasses.

Please call me if you have any questions.

Thanks

John B. Spencer Environmental / Senior Mining Engineer Simplot Phosphates LLC 9401 N. Hwy 191 Vernal, UT 84078 Ph (435) 781-3348 Fax (435) 781-3332 Cell (435) 621-2629 John.Spencer@Simplot.com

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